

(Translation)

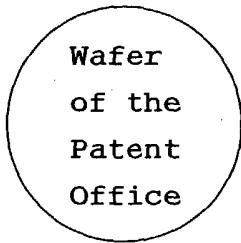
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This is to certify that the annexed is a true copy of the following application as filed with this Office.

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Application Number : Patent Appln. No. 2002-221145

Applicant(s) : SHARP KABUSHIKI KAISHA



July 8, 2003

Shinichiro OTA

Commissioner,  
Patent Office

Seal of  
Commissioner  
of  
the Patent  
Office

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